



NetCommWireless

AG1200 Printer Setup Guide with HS1100

(AG1200 and HS 1100)

AG1200 Printer Setup

The following diagram illustrates how to connect SDS-AG1100 SMART DEVICE SERVER to the PRT-AG 1200 Thermal Printer and Gateways/Controllers. The steps described below to are used when working with IAC3000 where only IP addresses used may be different.



1. Attach SDS-AG1100 to a power source, either through adapters provided in the package or through DC socket with a DC power supply.
2. Attach PRT-AG1200 Thermal Printer to a power source, through adapters provided in the package and turn on the power switch situated on the left side of the device.
3. Connect PRT-AG1200 Thermal Printer to the COM1 port of SDS-AG1100 by a RS-232 cable provided within the AG1100 package.

4. Connect SDS-AG1100 to the LAN1/LAN2 port of your Wireless Hotspot Gateways HS1100 or the IAC3000 by an Ethernet cable. Note: You need to connect to the correct LAN port if your Gateway/Controller is operating in Port-based mode with On-demand user server applied.

HS1100 Configuration Steps

1. Connect the administrator PC to the Ethernet Port of SDS-AG1100 SMART DEVICE SERVER via an Ethernet cable.
2. Launch a web browser and type in the default IP address of SDS-AG1100 SMART DEVICE SERVER in the address field (http://192.168.110.250), the web interface of SDS-AG1100 SMART DEVICE SERVER should appear.
3. Go to the configuration page for On-demand authentication; click Configure to edit Terminal Server settings.
4. In HS1100, navigate User Authentication > Authentication Configuration > On-Demand User Server > Terminal Configuration > Enter the IP address (192.168.110.250) and Port (5000) of SDSAG1100 SMART DEVICE SERVER.

NetComm HS1100 - Wireless HotSpot Logout Help

[System Configuration](#) [User Authentication](#) [Network Configuration](#) [Utilities](#) [Status](#)

[Authentication Configuration](#)
[Black List Configuration](#)
[Policy Configuration](#)
[Guest User Configuration](#)
[Additional Configuration](#)

Terminal Configuration

Terminal Server Configuration				
Item	Server IP	Port	Location	Remark
1	192.168.110.250	5000	Reception	Building 7B
2				
3				
4				
5				
6				
7				
8				
9				
10				

The AG1200 printer should now be configured for the HS1100 and able to function.

Operation Instructions

After completing the Hardware Setup and the devices are physically connected, the system is ready for operation. This section will describe how to operate SDS- AG1100 SMART DEVICE SERVER to printout tickets for enabled billing plans.

1. Select an enabled billing plan number on SDS-AG1100 by the down or up button. The numeric LED display on the center of the device represents the billing plan number currently selected.
2. Press the Play button on SDS-AG1100 SMART DEVICE SERVER to create and print out an on-demand account of the selected billing plan. PRT-AG1200 THERMAL PRINTER will print out the ticket with the text format (Without background image) configured on your Gateway/Controller in Ticket Customization.

Example of a Thermal Ticket printout:

